

Transportation Baseline Data

ROADS AND HIGHWAYS:

- Normal Day: fewer than 1 percent of signals turn to flashing
- C Bad Day: as many as 1 percent of signals turn to flashing
- C The rate of automobile fatalities during the New Year's period is less than half the rate during the year (4.6 fatalities per 100 million miles of long-distance automobile travel compared with 9.3).
- The percentage of alcohol-related fatalities during the New Year's Holiday period decreased from 67 percent in 1997 to 51 percent in 1998.
- In 1997, during the New Year's Holiday period 192 people were killed of which 129 were killed in alcohol-related crashes.
- Post Christmas freight shipments: A bit higher than in July before the holiday goods movement rush began.

AUTOMOBILES:

- The National Highway Traffic Safety Administration (NHTSA) Auto Safety Hotline has received an average of 76 consumer complaints over the New Years Holiday period during the past three years. Calls are taken on New Year's Eve and the first work day of the New Year.

RAILROADS:

- For the last six New Year's Days, there have been a total of 26 reported accidents on the railroads, an average of 4.33 per year.
- C In 1998, there was an average of 7.05 accidents per day for the year.

PIPELINES:

- Total pipeline mileage: 2, 182,000 miles
- C Total hazardous liquid shipped annually: 592.9 billion ton-miles (1996)
- Total number of pipeline operators: 2,424
- C For the past three years, average number of telephonic notices of failures:

Average Telephonic Notifications	Date
5	Dec. 31
3	Jan. 1
6	Jan. 2
2	Jan. 3
2	Jan. 4
3.60	Average

- C For the past three years, average number of reportable incidents (30-day follow-up reports):

Date	Liquid Pipeline Reportable Incidents	Transmission Pipeline Reportable Incidents	Distribution Pipeline Reportable Incidents
Dec. 31	2	0	0
Jan. 1	1	0	1
Jan. 2	4	2	3
Jan. 3	3	1	1
Jan. 4	1	0	0
Average	2.20	.60	1.00

TRANSIT:

- Number of systems operating nationwide, including Dial-A-Ride, ferry boats and public van pools: 6,000
- C Large system operations during the Christmas and New Year's Holiday: typically, most on a significantly reduced schedule, such as a holiday or Sunday schedule. Some exceptions may apply.
- Expected disruptions: very few. Any interruptions in service would most likely be weather related.

COAST GUARD:

- Average daily number of search-and-rescue requests in past five Decembers: 21
- C Average daily number of search-and-rescue requests in past five Januarys: 36
- Average daily imports of crude oil in the last five Januarys: 260,000 barrels
 - Average daily number of pollution cases responded to by the Coast Guard in the 20 day period surrounding New Year's: 25
- C Average daily number of marine casualty cases responded to by the Coast Guard in the 20 day period surrounding New Year's: 19

EMS:

- C Gaps in service can be experienced when low batteries, power outages, problems with satellites, microwave systems, towers, sun spots, terrain issues or weather affect radios, portables, cell phones and related communications equipment.
- Mechanical breakdowns or problems with EMS vehicles and related responding nits (like extrication units, rescue, air medical, etc.) are regular occurrences.
 - Air transport, both rotor wing and fixed wing, are very dependent on weather conditions any time of the year.
- C In areas of the country with extreme weather, certain equipment can be rendered inoperable by the cold temperatures (e.g., Alaska).

AVIATION:

- C Average number of commercial flights during the past five three-day New Year's holidays: 84,560.
- Average number of commercial flights on the past five New Year's Days: 25,726.
 - Average number of commercial flights delayed 15 minutes or more on the past five New Year's days: 424.
 - Percentage of New Year's Day commercial flights delayed: 1.6 percent.
 - Average number of all flights, including commercial, military and general aviation, delayed on the past five New Year's Days: 430.
 - Average number of delays of all flights due to weather: 390 or 91 percent.
 - Number of flights in 1997 delayed 15 minutes or more: approximately 245,000, a decrease of 9.6 percent from 1996.
 - Percentage of 1997 delays due to weather: 68 percent or 16.9 percent fewer than in 1996.